UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

REGIONAL DIRECTOR'S OFFICE
REGION IV
JUN 4 - 1951
BUREAU OF MINES
DENVER, COLORADO

May 24, 1951

Re: Docket No. DMA-366

Mr. Arnold H. Johnson
55 N. Matlock St.
Mesa, Arizona

Denied

Dear Mr. Johnson:

I regret to inform you that the Defense Minerals Administration cannot recommend approval of your application of a loan for $3,750 to develop ore and increase production at Gray Copper No. 1 and Black Copper Nos. 1 through 5, Pinal County, Arizona.

The application was reviewed in the Copper Branch which has reported that there are insufficient ore reserves to justify the project as one to increase production. They also report that there is no evidence to encourage further exploration.

Very truly yours,

Tom Lyon
Tom Lyon, Director
Supply Division

DRMacLaren:bsl

Copy to: J. H. East, Jr., 224 New Customhouse, Denver 2, Colorado
Executive Secretary
Copper Commodity Committee
Files

R.M.A. Team

For return to Washington

P.T.G.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

May 24, 1951

Memorandum

To: Executive Secretary

Through: Director, Supply Division

From: Acting Chief, Copper Branch

Subject: DMA-356, Loan Application Arnold H. Johnson, Copper Prospect, Pinal Co., Arizona.

Denied

We recommend denial of this application, on the ground that there is no measurable reserve; that 34 tons shipped to the Hayden smelter in January, 1950 resulted in a loss to the shipper of $2.10 per ton, plus mining and transportation costs. Furthermore, there is no field evidence to justify this as an Exploration Project. A letter for signature of the Director, Supply Division, so informing the applicant, accompanies this memorandum. The entire file on the case is transmitted herewith for your disposal.

J. B. Gowen

J. B. Gowen, Acting Chief
Copper Branch, DMA

Enclosures

Approved:

Tom Lyon

Director, Supply Division

Denied

DRMacLaren:ba

Copy to W. H. East, 224 New Customhouse, Denver 2, Colorado
Copper Commodity Committee
F i l e s

April 9, 1954

Memorandum

To: Louis S. Rowell, Executive Secretary, Indian Claims Commission

From: DOA Field Team, Region IV

Subject: ICC Docket 364, Ernest E. Johnson Sagger Irrigrest, Kiowa County, Oklahoma

We are attaching an original and two copies of the report of our investigation of ICC Docket 364.

We concur with the findings of the field men and recommend that the application be denied.

J. E. Hoag, Jr.

A. H. Kaufman

Attachments
One copy of report by air mail
Two copies of regular mail

Copies to: DOA files
Kaufman
Allman
W. H. Pierce
Chief, Anderson
Washington (3)

DMA-366 LANDON F. STROBEL

Lot 169

# VALLEY ASSAY OFFICE
## AND ORE TESTING LABORATORY

MEMORANDUM OF ASSAY

Made for A. H. Johnson Tempe, Arizona, Mar. 11, 1950

| SAMPLE NO. | PER TON OF 2000 POUNDS AVOIRDUPOIS | | | | | | | | COPPER, OR | | | LEAD, OR | | | TOTAL | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | GOLD AT 32.20 PER OUNCE | | | | SILVER AT 0.90 PER OUNCE | | | | AT 0.15¼ PER LB. | | | AT PER LB. | | | | |
| | OUNCES | 100'S | DOLLARS | CENTS | OUNCES | 100'S | DOLLARS | CENTS | PERCENT | DOLLARS | CENTS | PERCENT | DOLLARS | CENTS | DOLLARS | CENTS |
| Wet Wt. 2440 | | | | | | | | | | | | | Debits | | Credits | |
| Mo. 2% | | | | | | | | | | | | | | | | |
| Dry Wt. 2391 | | | | | | | | | | | | | | | | |
| Assay | 0. | 02 | No | pay | 1. | 05 | | 93 | 5.70 | Less #8 | | | 17 | 38 | 18 | 31 |
| | | | | | | | | | | | | 1.19 dry ton | | | | |
| | | | | | | | | | | | | | | | 21 | 78 |
| Sampling Chg. | | | | | | | | | | | | | 2. | 00 | | |
| Handling " | | | | | | | | | | | | | none | | | |
| Hauling " | | | | | | | | | | | | | 4. | 69 | | |
| Treatment " | | | | | | | | | | | | | 6. | 48 | | |
| | | | | | | | | | | | | | 13. | 17 | | |
| REMARKS: | | | | | | | | | | Net Shipper, | | | | | 8. | 61 |

REGISTERED ASSAYER CERTIFICATE EXPIRES L. LEE BOYER DEC. 31, 1950 ARIZONA, U.S.A.

NO.

CHARGE $

BY L. Lee Boyer Assayer.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

Arizona-New Mexico Branch
SOUTHWEST EXPERIMENT STATION
Box 4097
UNIVERSITY STATION

MINING DIVISION
REGION IV

TUCSON, ARIZONA
April 2, 1951

Memorandum

To : Paul T. Allsman, Denver, Colorado

From : Chief, Arizona-New Mexico Br., Mining Div,. Region IV

Subject: : DMA Docket 366, Arnold H. Johnson's Copper Prospect, Pinal County, Ariz.

Enclosed is brochure material for the above docket. We forgot to return this material when Farnham's report was mailed to you.

Walter R. Storms

Walter R. Storms

PTA

CC P..T. Allsman
C. A. Anderson
DMA 366
DF

Mining Division
Date Rec'd.
APR 5 1951
BUREAU OF MINES
Denver, Colorado

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

February 7, 1951

Memorandum

To: Executive Officer, DMA Field Team, Region IV
224 New Customhouse, Denver, Colorado

From: Chairman, Copper Commodity Committee

Through: Operating Committee

Subject: Field Investigation Loan Application Arnold H. Johnson, Gray Copper and other claims, Pinal County, Arizona, DMA-366.

It is requested that you arrange to inspect the copper mining operation of the above-named applicant and report as to the technical and economic feasibility of his proposal, recommending denial or approval with whatever revisions appear advisable.

The application is for $3,750, to sink a shaft to permit increasing production of copper ore from about 50 tons a week to 100 tons a week. The ore is said to contain about 4 percent copper and to be valued at the Hayden smelter as a siliceous fluxing ore.

The loan requested would appear too small to pay for the proposed shaft deepening. If the project has merit, you may properly advise the applicant on this point.

We do not understand the meaning of the assay report dated March 11, 1950, submitted with this application, and sent on to you herewith. If it is supposed to indicate the net return to the shipper, from the Hayden smelter, it would not look like a very good deal.

Mr. Williston is writing Mr. Johnson as shown by attached copy to inform him of our wish to have the project investigated in the field.

Mining Division
Date Rec'd.

APR 5 1951

BUREAU OF MINES
Denver, Colorado

A complete set of Form NSRB-146 and supplemental documents submitted by Mr. Johnson is transmitted herewith.

J. K. Richardson, Chairman
Copper Commodity Committee

Attachments 5

C-Johnson:ba

Copy to L. F. Strebel
Copper Commodity Committee
F i l e s

Approved:

Member, Bureau of Mines

Chairman, Operating Committee

Member, Geological Survey

Mining Division
Date Rec'd.
APR 5 1951
BUREAU OF MINES
Denver, Colorado

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

February 7, 1951

Re: Docket No. DMA-366

Mr. Arnold H. Johnson
55 W. Matlock Street
Mesa, Arizona

Dear Mr. Johnson:

The Copper Branch has requested that a field examination be made in connection with your loan application for increasing copper ore production at your Gray Copper property in Pinal County, Arizona.

You may expect to hear shortly, therefore, from Mr. J. H. East, Jr., Denver, Colorado, who is Executive Officer of the Defense Minerals Administration Field Team in Region IV, or from members of the staff of the Bureau of Mines or Geological Survey who may be assigned to make the investigation.

Very truly yours,

S. H. Williston, Director
Supply Division

CHJohnson:ba

Copy to J. H. East, 224 New Customhouse, Denver, Colorado
Executive Secretary
Copper Commodity Secretary
F i l e s

Mining Division
Date Rec'd.
APR 5 1951
BUREAU OF MINES
Denver, Colorado

DMP-366

Form NSRB-146
(Nov. 1950)

UNITED STATES GOVERNMENT

**APPLICATION FOR GOVERNMENT LOAN**
**UNDER SEC. 302 OF**
**DEFENSE PRODUCTION ACT OF 1950**

*FORM APPROVED*
*BUDGET BUREAU NO. 25-R002*

AMOUNT OF LOAN REQUESTED
3750.00

TERMS OF LOAN REQUESTED
TO REPAY FROM PRODUCTION

DATE OF APPLICATION
DECEMBER 18 1950

NAME AND ADDRESS OF APPLICANT (Street, City, Zone, State)
Arnold H. Johnson
55 N. MATLOCK ST
MESA ARIZONA

TO BE FILLED IN BY DELEGATE AGENCY

| (DATE RECEIVED) | COMM. |
|---|---|
| | AGRIC. |
| | INT. |
| | D.T.A. |
| | |

FILE NO.

**INSTRUCTIONS**

Application should be filed with the Department of Commerce, Department of Agriculture, Department of Interior, or the Defense Transport Administration, whichever has the primary interest in the facilities, products, or processes involved. However, for convenience of the applicant, he may file with any government agency with which he has contract or other pertinent relationships and such agency will arrange for the transmittal of the application to the appropriate office.

Submit four (4) signed copies of the application. Name and address of applicant should be stamped or typed for identification of each sheet of the application and all accompanying papers. When a question is inapplicable, this should be so stated on the form. Additional sheets may be attached in answering any questions or in providing other supporting information.

**1. PURPOSE OF LOAN**

Give a brief general statement of the purpose of the loan requested, including in the table below estimated amounts for such major purposes as land acquisition, building construction, purchase of plant, purchase of equipment, working capital, repayment of debt, etc. Statement should make clear whether funds will be used for expansion of capacity, development of technological processes, or production of essential materials.

General Statement For Mining of Copper ores
DEVELOPING AND PRODUCING A COMMERCIAL GRADE OF COPPER SILVER GOLD ORE NOW IN PRODUCTION. TO INCREASE AMOUNT NOW BEIMING PRODUCED. TO DEEPEN EXISTING SHAFT THAT IS NOW EQUIPPED WITH NECCESSARY MACHINERY FOR SMALL MINE

| NATURE OF EXPENDITURE | AMOUNT |
|---|---|
| BUILDINGS | 750.00 |
| MACHINERY + SUPPLIES | 1000.00 |
| LABOR | 2000.00 |
| Total amount applied for | $3750.00 |

Mining Division
Date Rec'd.

APR 5 1951

BUREAU OF MINES
Denver, Colorado

**2. PROPOSED METHOD FOR REPAYMENT OF LOAN**

State sources of funds, and proposed schedule of repayment

Copper ore to be shipped to Smelter will pay as shown on enclosed smelter assay and Analysis. Will repay loan on at least ten percent of gross.

**3. NATURE OF BUSINESS AND DESCRIPTION OF PROJECT**

Describe fully the business activity for which the funds are intended. In so doing, identify the materials and services to be produced, describe the facilities and processes involved, and explain in detail any research activity and the nature of the results expected. Attach blueprints and specifications, if available, and furnish other technical details to the extent that they are not covered elsewhere in the application.

This is a small mine containing a good percent of Copper ore. The smelter is only 18 miles from mine. This mine is equipped now, to produce about one car 50 to a week. By deepening the shaft from 35 to 200 feet on the vein and stoping it would be possible to produce at least two cars per week or more.

**4. Relationship to National Defense.** Explain carefully how the expenditure of the funds will contribute to national defense. As a part of such explanation, the following questions should be answered to the extent possible:

(a) What evidence exists as to current shortages of the materials or services to be produced?

ACCORDING TO THE BUREAU OF MINES THERE IS A SHORTAGE OF COPPER

(b) What evidence exists as to future shortages of the materials or services to be produced?

EXISTING EVIDENCE IS THE ARMAMENT PROGRAM AND THE PRESENT DEMAND FOR COPPER IN THIS PROGRAM

(c) Are such shortages, if any, regional or national in scope?

YES NATIONAL

(d) In what respects will the use of the funds aid directly in expediting the carrying out of government defense contracts? (A listing of defense contracts, if any, held by applicant is required in item 8 below.)

Mining Division
Date Rec'd.

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BUREAU OF MINES
Denver, Colorado

**4. Relationship to National Defense** - Continued

(e) In what respects will the use of the funds aid indirectly in expediting the carrying out of government defense contracts or related operations?

TO INCREASE PRODUCTION OF COPPER

(f) Are there available alternative methods or facilities to accomplish the same purpose as that for which these funds are intended? (For instance, unused capacity, possibility of multiple shift operations, idle facilities, readily convertible equipment, sub-contracting?) If answer is yes, explain why alternatives are not used.

NO

**5. Maximum Designed Production**

| List separately materials or services identified in item 3 (a) | Unit of measure (b) | Maximum designed production with existing facilities (c) | Average percentage of maximum designed production used in quarter preceding filing of application (d) | Maximum designed production including use of funds applied for (e) |
|---|---|---|---|---|
| MAXIMUM PRODUCTION DEPENDING ON VEIN | | | | |
| CONTENT, ABOUT 100 TONS PER WEEK | | | | |
| OF 3.00 TO 5.00 PERCENT COPPER ORE | | | | |
| CONTAINING A MUCH WANTED SILICA CONTENT | | | | |
| FOR SMELTER FLUXING | | | | |

**6. Employment**

(a) Number currently employed at location(s) where funds are to be used. (Use pay period ending nearest 15th of month preceding filing of application.)

3 MEN

(b) Maximum feasible employment with existing facilities.

(1) Single shift operation.

10 MEN

(2) Multiple shift operation (specify how many shifts).

(c) Estimated additional employees required by the use of the funds applied for.

ABOUT 7 MEN

**7. Timing**

(a) On what date(s) are the requested funds needed?

AS SOON AS POSSIBLE

(b) On what expected date(s) will applicant begin to use such funds and obtain output from the use of such funds? Wherever possible, give planned schedule of output.

SAME

Mining Division
Date Rec'd.

APR 5 1991

BUREAU OF MINES
Denver, Colorado

8. Output from the use of funds applied for will be for the following purposes:
   a. For the following principal prime defense contracts (if any) with the United States Government:

| Date of contract (a) | Contracting Government Agency (b) | Program symbol (2 digits) or other contract identification (c) | Materials or services (d) | Delivery date(s) (e) | Amount *(Dollars)* (f) |
|---|---|---|---|---|---|
| | | | | | |
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| | | | | | |

   b. For the following subcontracts (if any) with U.S. Government prime defense contractors:

| Date of contract (a) | Materials or services (b) | Supplied to *(Give name and address of firm)* (c) | Delivery date(s) (d) | (e) Government agency receiving end product or services<br>(f) Program symbol (2 digits) or other contract identification | Amount *(Dollars)* (g) |
|---|---|---|---|---|---|
| | | | | (e)<br>(f) | |
| | | | | (e)<br>(f) | |
| | | | | (e)<br>(f) | |

   c. For the following classes or types of customers not covered by contracts listed above (list materials or services to be provided and, wherever possible, also indicate final product use):

Mining Division
Date Rec'd.

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BUREAU OF MINES
Denver, Colorado

9. **Feasibility**

(a) Estimate anticipated requirements for manpower, equipment, raw materials, energy, fuel, transportation facilities, water supply, housing, community facilities, and other factors of production, for (1) preparation of the facilities and (2) actual operation thereof. (The estimates may be limited to those factors of substantial significance to the preparation and operation of the facilities for which the funds are intended.)

This money will be used to deepen this small mine which up to this time was hampered by lack of capital But which is fully equipped and ready to work.

(b) Discuss and evaluate the availability of each of the above factors in the area(s) where the funds will be used.

All housing for workman is built and help is available as the owner has at least three men to work now.

10. The following applications for necessity certificates for tax amortization (Under Section 124A of the Internal Revenue Code) for facilities at the location(s) covered by this application have been filed since January 1, 1950.

| Date of application (a) | Government file number (b) | (Estimated) Total of facilities in dollars on each application (c) | (d) If final action has been taken, give date of | |
|---|---|---|---|---|
| | | | Issuance | Denial |
| | | | | |
| | | | | |
| | | | | |
| | | X | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

11. **Recent Efforts to Obtain Credit**

(a) Banks—List names and addresses of all Banks of Deposit of Applicant within the last 5 years: *(Mark with an asterisk (*) bank or banks in which deposits are now kept)*

None

Mining Division
Date Rec'd.

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BUREAU OF MINES
Denver, Colorado

11. **Recent Efforts to Obtain Credit** - Continued

(b) State efforts to obtain credit, within 60 days preceding date of application, from banks, the Reconstruction Finance Corporation, or other sources, results, and reasons if refused. (NOTE.- Section 302 of the Defense Production Act of 1950 states that a loan may be extended "only to the extent that it is not otherwise available on reasonable terms." Accordingly, Applicant should show that it has applied to each bank named in (a) above, or explain the reason for not doing so. The fact that a loan of the particular maturity and terms applied for is refused by a bank or banks is not sufficient to comply with the statute, if credit on reasonable terms is available. State whether a bank will participate in the loan, and if so, state name of bank and amount of participation. Full particulars must be given.) List the names and addresses of banks and other lending institutions to which applications for credit have been made, and in each case state date of application, amount of credit available, if any, maximum term for which credit is available, what consideration, if any, was given to possible guarantee of loan under Federal Reserve Regulation V, and reason for refusal or reason loan was not obtained. Indicate whether or not application was definitely refused for further credit on any basis.

12. What other forms of government financial assistance, if any, have been received or requested by the applicant in connection with the purposes of the loan herein applied for? If applicant plans to request such assistance in the future, give details.

13. **HISTORY, MANAGEMENT, LEASED AGREEMENTS, INSURANCE, ETC.**

These subjects should be fully covered in statements attached hereto. Outline past management experience or other basis for showing competence of the Applicant to perform in accordance with expressed purpose of the application. If plant was purchased, state price, form and terms of payment, date of purchase, from whom and under what circumstances purchase was made. If it is proposed to construct or acquire new facilities (including equipment), state estimated cost and basis of such estimate, form and terms of payment, and from whom purchases of facilities will be made. State whether Applicant, or the business or plant, has been in receivership, bankruptcy, Chapter X, XI or XII, in hands of creditors, committee, or whether Applicant has effected a compromise with creditors, and if so, discuss fully. Indicate whether business is conducted in leased premises and whether any facilities are leased from others and describe terms of any lease agreements. List type and amount of insurance carried on plant property. Describe briefly any pending or threatened litigation affecting Applicant.

Mining Division
Date Rec'd.

APR 5 1951

BUREAU OF MINES
Denver, Colorado

**14. NAMES AND ADDRESSES OF OFFICERS, DIRECTORS, OR PARTNERS, AND IN ADDITION THERETO, THE FIVE LARGEST STOCKHOLDERS IF A CORPORATION.**

| NAME AND ADDRESS (a) | Official title (If officer is also director indicate by "D") (b) | Total of annual salary, commissions, bonuses, etc., received from Applicant and affiliates during last fiscal year (c) | Estimated net worth outside of Applicant (d) | Number of shares held in applicant | | Life insurance carried for benefit of Applicant | |
|---|---|---|---|---|---|---|---|
| | | | | Common (e) | Preferred (f) | Amount (g) | Net cash surrender value after loans (h) |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | Total | | x x x x x | | | x x x | x x x |

**15. CAPITAL STOCK ISSUES**

For Corporate Applicants

| Item | Authorized (a) | Outstanding (b) | Par value (c) | Number of shares outstanding (d) | Dividend rate last paid (e) |
|---|---|---|---|---|---|
| Common stock | $ | $ | $ | | |
| Preferred stock | $ | $ | $ | | |

**16. PURCHASE AND SALES RELATIONS WITH OTHERS**

Does Applicant buy from, sell to, or use the services of, any concern or partnership in which an officer, director, large stockholder, or partner of the Applicant has a substantial interest? If not, so state. If so, give names of such officers, directors, stockholders, and partners, and names of such concerns or partnerships.

Does any officer, director, large stockholder, or partner of Applicant receive any commission, bonus, or other payment in cash or services from any concern or partnership with which Applicant has business dealings? If not, so state. If so, give names of such officers, directors, stockholders, or partners and amounts of such commissions, bonuses, or payments.

**17. COMPENSATION SCHEDULE**

INSTRUCTIONS: The schedule shall show the amount of compensation being paid to all employees of Applicant receiving compensation at a rate in excess of $10,000 per annum, including employees paid on a part-time basis where the rate of compensation exceeds $10,000 per annum computed on a full-time basis. If Applicant is a corporation, the schedule should show the compensation, regardless of amount, being paid to all officers, directors, and such stockholders as have an interest in Applicant's business of 10 percent or more. If Applicant is a partnership, the schedule should show the compensation being paid to, or being withdrawn by, all partners for their personal use. If Applicant is an individual, the schedule should show the amount being withdrawn by Applicant for his personal use. In each case the listed person's connection with the business should be indicated (i.e., whether an officer, director, stockholder, partner, owner, etc.). The calendar basis for the compensation should likewise be shown. Attorneys or firms of attorneys on a regular retainer or salary basis should be included. The schedule should include a separate notation indicating the source and amount of any compensation being paid by a company or firm directly or indirectly controlling, affiliated with, or controlled by, Applicant. If the space provided herein is insufficient, the schedule should be continued on the reverse side or appropriate continuation sheets should be attached.

17. **COMPENSATION SCHEDULE** - Continued

The term "compensation", as used herein and such schedule, shall include all salaries, fees, bonuses, commissions, retainers, regular drawing accounts, and other payments, direct or indirect, in money or otherwise, for personal services.

| Name (a) | Position (b) | Compensation paid during previous fiscal year (c) | Present compensation (d) |
|---|---|---|---|
| | X | | |

18. **COLLATERAL**

(a) The applicant offers the following described collateral as security for repayment of the loan applied for.

| Description (a) | Date acquired (b) | Cost (c) | Book Value (Net) (d) | Appraised* value (e) |
|---|---|---|---|---|
| Property now held: | | | | |
| MINING CLAIMS | AND | MACHINERY | | 12000.00 |
| To be acquired: | | | | |

* This column need be filled in only if a recent appraisal has been made. If so, identify appraiser below.

| Name (a) | Title (b) | Date (c) |
|---|---|---|
| None | | |

(b) Describe existing liens, if any, on property listed above.

## EXHIBIT A - CURRENT FINANCIAL STATEMENT

As of _____

(Date not more than 30 days prior to date of application)

### ASSETS

| | | | |
|---|---|---|---|
| **CURRENT ASSETS** | | | |
| 1. Cash | | | $ 100.00 |
| 2. Notes receivable | | $ | |
| Less reserve for doubtful notes | | | |
| 3. Accounts receivable: | | | |
| Current | $ | | |
| Past due not over 4 months | | none | |
| Past due over 4 months | | $ | |
| Less reserve for doubtful accounts | | | |
| 4. Inventories: | | | |
| Raw materials COPPER ORE | $ 500 00 | | |
| Work in process | | | |
| Finished goods | | $ | |
| Less reserve for inventory losses | | | |
| 5. Other current assets (describe) | | | |
| TOTAL CURRENT ASSETS | | | $ 500.00 |
| **FIXED AND OTHER ASSETS** | | | |
| 6. Plant used in business: | | | |
| Land | $ 10000.00 | | |
| Buildings | 2000 00 | | |
| 7. Machinery | 3500 00 | | |
| 8. Equipment, furniture, and fixtures | | $ 15500.00 | |
| Less reserve for depreciation | | | 15500.00 |
| 9. Investments—stocks and bonds | | | |
| 10. Investments in affiliated companies | | | |
| 11. Receivables due from affiliated companies | | | |
| 12. Real estate not used in business | | | |
| 13. Due from officers, directors, employees, stockholders | | | |
| 14. Deferred charges | | | |
| 15. Other assets | | | |
| TOTAL ASSETS | | | $ 16100.00 |

### LIABILITIES

| | | | |
|---|---|---|---|
| **CURRENT LIABILITIES** | | | |
| 16. Notes payable (see schedule 1, page 10): | | | |
| Banks | | $ ✓ | |
| Trade creditors | | ✓ | |
| Officers, stockholders, relatives | | ✓ | |
| Insurance companies | | ✓ | $ |
| 17. Accounts payable | | | 100 00 |
| 18. Other current liabilities: | | | |
| Delinquent taxes — Real estate | | $ ✓ | |
| Delinquent taxes — Federal | | ✓ | |
| Wages and salaries | | ✓ | |
| Due officers | | ✓ | |
| Accrued interest, rent, taxes, wages, etc. | | ✓ | |
| TOTAL CURRENT LIABILITIES | | | $ |
| **FIXED AND OTHER LIABILITIES** | | | |
| 19. Machinery liens | ✓ | | |
| 20. Mortgage debts (see schedule 2, page 10) | ✓ | | 250 00 |
| 21. Bonds or debentures (see schedule 2, page 10) | ✓ | | |
| 22. Other liabilities | ✓ | | |
| **NET WORTH** | | | |
| 23. Common stock (if Applicant is incorporated) | ✓ | $ | |
| 24. Preferred stock (if Applicant is incorporated) | ✓ | | |
| 25. Surplus (if Applicant is incorporated) | ✓ | | |
| 26. Capital and Surplus Account (if Applicant is partnership or individual) | | | |
| TOTAL LIABILITIES | | | $ 350 00 |
| 27. Contingent liabilities (explain) | | | $ - |

NOTE.— Submit copy of last available audit or of financial statement at close of last fiscal period (if such date differs from date of above statement).

## SCHEDULE I - Notes Payable (in detail)

| Name and address | Maturity | Amount | State amount and character of collateral | Name of guarantor(s) and/or endorser(s) |
|---|---|---|---|---|
| | | | | |

## SCHEDULE 2 - Mortgage Debt (real estate and/or chattels) or Bond Issue

| Names and addresses of holders | Date of maturity | Interest rate | Unpaid principal amount | Date to which interest is paid |
|---|---|---|---|---|
| | | | $ | |
| TOTAL | X X X X X X X | X X X X X X | $ | X X X X X X X X X X X X X X X X |

If mortgage secures a bond issue, state whether bonds are principally held by management and/or stockholders or by others, and attach copy of mortgage indenture.

## EXHIBIT B - CONDENSED COMPARATIVE STATEMENT OF INCOME AND EXPENSES

For years ended _____
(Insert date of end of fiscal year)

*(000.00 omitted)*

| | (Figures for 3 preceding years) | | | Current year as of date of Exhibit A |
|---|---|---|---|---|
| | 19 | 19 | 19 | |
| 1. Net sales | | | | |
| 2. Cost of goods sold | | | | |
| 3. Gross profit on sales (line 1 minus line 2) | | | | |
| 4. Other income (itemize) | | | | |
| 5. Total (line 3 plus line 4) | | | | |
| 6. Salaries (officers or partners)* | | | | |
| 7. Selling and all other expenses | | | | |
| 8. Total of lines 6 and 7 | | | | |
| 9. Profit or loss before depreciation and Federal taxes (line 5 minus line 8) | | | | |
| 10. Depreciation | | | | |
| 11. Federal Income and Excess Profits Taxes | | | | |
| 12. Net profit or loss (line 9 minus lines 10 and 11) | | | | |
| **ANALYSIS OF SURPLUS** | | | | |
| 13. Total surplus at beginning of period | | | | |
| 14. Net profit or loss for period | | | | |
| 15. Line 13 plus line 14 if profit; line 13 minus line 14 if loss | | | | |
| *Add:* | | | | |
| 16. Surplus paid in during period | | | | |
| 17. Surplus resulting from revaluation of assets | | | | |
| 18. Other additions to surplus (itemize) | | | | |
| 19. Total of lines 15 to 18, inclusive | | | | |
| *Deduct:* | | | | |
| 20. Dividends | | | | |
| 21. Other charges to surplus (itemize) | | | | |
| 22. Total of lines 20 and 21 | | | | |
| 23. Surplus at end of period (line 19 less line 22), MUST AGREE WITH SURPLUS AS SHOWN IN BALANCE SHEETS | | | | |

* To include all payments of any kind (commissions, bonuses, withdrawals) to officers or partners.

NOTE—If years included in the above tables are not adequately representative of applicant's financial experience, information may be submitted for additional years.

## EXHIBIT C - CONDENSED COMPARATIVE STATEMENT OF CONDITION

For years ended _____
(Insert date of end of fiscal year)

(000.00 omitted. Use figures to nearest thousand. For instance, the figure $3,489.36 should be written as 3; the figure $3,689.36 should be written as 4)

| ASSETS | (Figures for 3 preceding years) 19 | 19 | 19 | Current year as of date of Exhibit A |
|---|---|---|---|---|
| CURRENT ASSETS: | | | | |
| 1. Cash | | | | |
| 2. Receivables (after deducting reserves) | | | | |
| 3. Inventories | | | | |
| 4. Other current assets: | | | | |
| | | | | |
| | | | | |
| | | | | |
| TOTAL CURRENT ASSETS | | | | |
| FIXED AND OTHER ASSETS: | | | | |
| 5. Plant accounts (before depreciation): | | | | |
| Machinery, equipment, etc. | | | | |
| Delivery equipment | | | | |
| Real estate and buildings used in business | | | | |
| 6. Other assets (as investments, real estate not used in business, etc.): | | | | |
| | | | | |
| | | | | |
| | | | | |
| TOTAL ASSETS | | | | |
| **LIABILITIES** | | | | |
| CURRENT LIABILITIES: | | | | |
| 8. Notes payable | | | | |
| 9. Accounts payable | | | | |
| 10. Accrued liabilities | | | | |
| 11. Other current liabilities: | | | | |
| | | | | |
| | | | | |
| | | | | |
| TOTAL CURRENT LIABILITIES | | | | |
| FIXED AND OTHER LIABILITIES: | | | | |
| 12. Mortgage debts | | | | |
| 13. Debentures | | | | |
| 14. Other fixed liabilities: | | | | |
| | | | | |
| | | | | |
| | | | | |
| RESERVES: | | | | |
| 15. Reserve for depreciation | | | | |
| 16. Other reserves: | | | | |
| | | | | |
| | | | | |
| | | | | |
| NET WORTH: | | | | |
| 17. Common stock (issued) (if Applicant is incorporated) | | | | |
| 18. Preferred stock (issued) (if Applicant is incorporated) | | | | |
| 19. Surplus (if Applicant is incorporated) | | | | |
| 20. Capital and surplus account (if Applicant is partnership or individual) | | | | |
| TOTAL LIABILITIES | | | | |

NOTE— If years included in the above table are not adequately representative of applicant's financial experience, condition statements may be submitted for additional years.

U. S. GOVERNMENT PRINTING OFFICE: 1950 O - 916171

Attached To P. 13.

These Copper mining claims known as Gray Copper No 1 and Black Copper No 1 to 5 or a total of six claims are situated in Township 4 South Range 13 East Section 9-10-15-5-6 Pinal County about 8 miles south of Ray Arizona

Also a mill site with a four room cabin for miners to live in.

Owner has complete equipment for mining on two of these claims.

Also has own dump truck

The railroad and loading dock is only 3/4 mile from the mine, and the A.S.+R Smelter is 18 miles at Hayden Ariz

Mining Division
Date Rec'd.
APR 5 1951
BUREAU OF MINES
Denver, Colorado

Mining Division
Region IV

April 2, 1951

Memorandum

To: DMA Field Team, Region IV

From: Chief, Mining Division

Subject: DMA Docket 366, Arnold H. Johnson's Copper Prospe
Pinal county, Arizona

Herewith is the above report on the above applicati
It is noted that the evidence of a field examination shows the deposit to be small, the mineralization erratic and the copper and precious metal content below an economic grade.

The report states, "the property does not warrant further development".

P. T. Allsman

Attachment
Original and 11 copies of report

PTA/cl
~~cc-DMA~~ files
Allsman

February 21, 1951

Memorandum

To: W. R. Storms

From: Mining Division, Region IV

Subject: DMA Docket 366, Arnold H. Johnson, Gray Copper and other claims, Pinal County, Arizona

Attached is the brochure of Arnold H. Johnson, Docket DMA 366.

Please make the investigation and report at your early convenience.

P. T. Allsman
by
W. D. McMillan

Attachments -
FieldTTeam memo, 2/20
Copper Commodity Committee meme. 2/7
Williston's letterto Johnson
NSRB-146, with Memorandum of Assay

cl
cc-Dma files
Allsman

Wam

February 20, 1951

Memorandum

To: F. T. Allsman, Chief, Mining Division

Charles Anderson, USGS

From: Field Team, DMA, Region IV

Subject: DMA Docket 366, Arnold H. Johnson, Gray Copper and other claims, Pinal County, Arizona

We are attaching a brochure of Arnold H. Johnson, Docket DMA 366. You will note that the Copper Commodity Committee requests a report as to the technical and economic feasibility of the proposal. Please make this investigation and report at your early convenience.

We are forwarding this report to Mr. Allsman, who in turn will forward it to Mr. Sturms. Mr. Anderson will advise as to the geological features of the report.

J. H. East, Jr.

A. H. Koschmann

A. H. Koschmann

Attachments.
(Copper Committee memo, 2/7/51
Williston letter to Johnson 2/7/51
MSRB-146, with Memorandum of Assay)

Copies to: Allsman (2)
Anderson
Koschmann
DMA files

JHE/el

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

REGIONAL DIRECTOR'S OFFICE REGION IV
FEB 16 1951
BUREAU OF MINES DENVER, COLORADO

February 7, 1951

Memorandum

To: Executive Officer, DMA Field Team, Region IV
224 New Customhouse, Denver, Colorado

From: Chairman, Copper Commodity Committee

Through: Operating Committee

Subject: Field Investigation Loan Application Arnold H. Johnson, Gray Copper and other claims, Pinal County, Arizona, DMA-366.

It is requested that you arrange to inspect the copper mining operation of the above-named applicant and report as to the technical and economic feasibility of his proposal, recommending denial or approval with whatever revisions appear advisable.

The application is for $3,750, to sink a shaft to permit increasing production of copper ore from about 50 tons a week to 100 tons a week. The ore is said to contain about 4 percent copper and to be valued at the Hayden smelter as a siliceous fluxing ore.

The loan requested would appear too small to pay for the proposed shaft deepening. If the project has merit, you may properly advise the applicant on this point.

We do not understand the meaning of the assay report dated March 11, 1950, submitted with this application, and sent on to you herewith. If it is supposed to indicate the net return to the shipper, from the Hayden smelter, it would not look like a very good deal.

Mr. Williston is writing Mr. Johnson as shown by attached copy to inform him of our wish to have the project investigated in the field.

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

February 7, 1951

Re: Docket No. DMA-366

Mr. Arnold N. Johnson
55 N. Matlock Street
Mesa, Arizona

Dear Mr. Johnson:

The Copper Branch has requested that a field examination be made in connection with your loan application for increasing copper ore production at your Gray Copper property in Pinal County, Arizona.

You may expect to hear shortly, therefore, from Mr. J. H. East, Jr., Denver, Colorado, who is Executive Officer of the Defense Minerals Administration Field Team in Region IV, or from members of the staff of the Bureau of Mines or Geological Survey who may be assigned to make the investigation.

Very truly yours,

S. H. Williston, Director
Supply Division

CHJohnson:ba

Copy to J. H. East, 224 New Customhouse, Denver, Colorado
Executive Secretary
Copper Commodity Secretary
F i l e s

UNITED STATES
DEPARTMENT OF THE INTERIOR
DEFENSE MINERALS ADMINISTRATION
WASHINGTON 25, D. C.

February 7, 1951

Memorandum

To: Executive Officer, DMA Field Team, Region IV
224 New Customhouse, Denver, Colorado

From: Chairman, Copper Commodity Committee

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Mr. Willisten is writing Mr. Johnson as shown by attached copy to inform him of our wish to have the project investigated in the field.

A complete set of Form WERB-146 and supplemental documents submitted by Mr. Johnson is transmitted herewith.

J. K. Richardson, Chairman
Copper Commodity Committee

Attachments 5

C:Johnson:bm

Copy to L. F. Strobel
Copper Commodity Committee
F i l e s

Approved:

Member, Bureau of Mines

Chairman, Operating Committee

Member, Geological Survey

Form 6–98

# UNITED STATES
# DEPARTMENT OF THE INTERIOR
## BUREAU OF MINES

U. S. GOVERNMENT PRINTING OFFICE 16—53493-2

A complete set of Form NSRB-146 and supplemental documents submitted by Mr. Johnson is transmitted herewith.

J. K. Richardson

J. K. Richardson, Chairman
Copper Commodity Committee

Attachments 5

Approved:

Acting C O Mittendorf
Chairman, Operating Committee

H. N. Hedges
Member, Bureau of Mines

F. P. Thayer for O N Rove
Member, Geological Survey

Copy to L. F. Strobel
Copper Commodity Committee
F i l e s

## EXHIBIT D

AGREEMENT AS TO COMPENSATION FOR SERVICES RENDERED OR TO BE RENDERED TO APPLICANT IN CONNECTION WITH APPLICATION AND/OR LOAN

To induce the United States Government and its agencies to make a loan under Sec. 302 of the Defense Production Act of 1950 to _____ (hereinafter called "Applicant") and in consideration of the making of a loan to Applicant, the undersigned, having been retained by Applicant for the purpose of rendering professional or other services in connection with its application for a loan or loans, hereby represents, warrants, and agrees that the undersigned has not been paid, has not made any agreement with the Applicant to be paid, and has not procured any person to pay or agree to pay, and will not, directly or indirectly, charge or receive any bonus, fee, or commission in any form in connection with the said application for, or the obtaining of, the loan applied for by the Applicant, or any compensation in any form for services rendered or to be rendered in connection therewith except for the services and in the amounts stated below:

| Name | Description of services | Amount paid | Amount to be paid |
|---|---|---|---|
| | | $ | $ |

To induce the making of the loan and the employment of the undersigned by Applicant, the undersigned hereby further warrants, covenants and agrees, upon the consideration herein specified, and in consideration of the employment of the undersigned by Applicant, as above recited, that if the amount of compensation stated above for any such services shall not be deemed reasonable by any agency of the United States Government, the undersigned will reduce the charge for such services to such amount as shall be deemed reasonable by such agency, and will not, directly or indirectly, charge or collect from the Applicant or any other person, any sum in excess of the amount so deemed reasonable; and that if the undersigned has heretofore collected, from the Applicant or any other person, as compensation for any such services, any amount deemed by such agency to be unreasonable, the undersigned will refund to Applicant or such other person such sums as are in excess of the amount deemed reasonable. The undersigned further warrants, covenants and agrees that if the amount of the compensation for any such services is not determinable at the date of application, or is not stated above, it will not collect or charge any sum as compensation for such services without the prior written approval of the Government agency with which this application is officially filed as to the nature of the services for which such compensation is to be paid and the amount of such compensation.

Witness: _____

Address of witness: _____

Dated _____, 19____

NOTE—Corporations must execute foregoing certificate in corporate name, by duly authorized officer, and seal must be affixed and duly attested; partnerships must execute in firm name, together with signature of a general partner. If no compensation is paid or to be paid for services rendered in connection with application or loan, this should be so stated and the Applicant should sign this Exhibit.

## CERTIFICATION

The Applicant hereby certifies that the statements made in the foregoing application, and all exhibits and documents submitted in connection therewith, are true and correct statements to the best of Applicant's information and belief and are submitted as a basis for credit. The Applicant agrees to reimburse any agency of the United States Government upon demand for any expenses incurred in connection with or arising out of this application or any loan made pursuant hereto.

Dated Dec 18, 1950

Witness: _____

(For individual applicants)

Arnold H. Johnson
(Signature)

Witness: _____

(For partnership applicants)

_____
(Full name of firm)

By _____, a general partner.
(Signature)

(For corporate applicants)

*(CORPORATE SEAL)*

_____
(Full corporate name of Applicant)

Attest: _____

By _____
(Signature) (Title)

_____, _____
(Signature) (Title)

The United States Criminal Code, 18 U.S.C., Sec. 1001, makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.

U. S. GOVERNMENT PRINTING OFFICE: 1950 O - 916171